

असाधारण

## EXTRAORDINARY

भाग II - लण्ड 3 - उपलण्ड (ii)

PART II—Section 3—Sub-section (ii) प्राथिकार से प्रकाशित

# PUBLISHED BY AUTHORITY

सं० 25]

नई विल्लो, वृहस्पतिवार, फरबरी 3, 1966/माघ 14, 1887

No. 25]

NEW DELHI, THURSDAY, FEBRUARY 3, 1966/MAGHA 14, 1887

इस भाग में भिन्न पृष्ठ संख्या दी जाती हैं जिससे कि यह अलग संकलम के रूप में रखा जा सके।

Separate paging is given to this Part in order that it may be filed as a separate compilation

### MINISTRY OF COMMERCE

### NOTIFICATION

New Delhi, the 3rd February 1966

S.O. 425.—Whereas the Central Government is of opinion that in exercise of the powers conferred by section 6 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963), cast iron manhole covers and frames should be subject to inspection prior to export;

And whereas the Central Government has formulated the proposals specified below for the said purpose and has forwarded the same to the Export Inspection Council, as required by sub-rule (2) of rule 11 of the Export (Quality Control and Inspection) Rules, 1964;

Now, therefore, in pursuance of the said sub-rule, the Central Government publishes the said proposals for the information of the public likely to be affected thereby.

Notice is hereby given that any person desiring to forward any objection or suggestion with respect to the said proposals may forward the same, within thirty days of the date of publication of this notification, to the Export Inspection Council, World Trade Centre, 14/1-B, Ezra Street, 7th Floor, Calcutta-1.

#### Proposals

(1) To notify that cast iron manhole covers and frames shall be subject to inspection prior to export;

- (2) To specify the type of inspection in accordance with the draft Export of Cast Iron Manhole Covers and Frames (Inspection) Rules, 1966 set out in Annexure II to this notification as the type of inspection which would be applied to such cast iron manhole covers and frames;
- (3) To recognise the specifications as specified in Annexure I to this notification as the standard specifications for the cast iron manhole covers and frames;
- (4) To prohibit the export, in the course of international trade, of any such cast iron manhole covers and frames, unless the same is accompanied by a certificate issued by an agency recognised by the Central Government under section 7 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963) to the effect that the cast iron manhole covers and frames are export-worthy.
- 2. Nothing in this notification shall apply to the export by land, sea or air of samples of cast iron manhole covers and frames to prospective buyers.

### ANNEXURE I

Specification for Cast Iron Manhole Covers and Frames for use in drainage work

- 1. Manhole covers and frames shall be of the following grades and types:
  - (a) Heavy duty, denoted by the letters 'HD' solid type, for use under heavy vehicular traffic conditions.
  - (b) Medium duty, denoted by the letters 'MD' solid type, for use under light traffic conditions.
  - (c) Light duty, denoted by the letters 'LD', for use in domestic purposes or other places where they are not subjected to wheeled traffic loads.
- 2. The manhole covers and frames shall be of good quality grey cast iron, free from porosity, blow holes, cold shuts, distortion and other harmful defects.
- 3. Manhole covers and frames shall be cleanly cast, free from air and sand holes, cold shuts and warping which are likely to impair the quality. The covers shall have a raised chequered design on the top surface to provide an adequate non-slip grip, if not otherwise specified in the export contract.
- 4. Dimensions of Manhole covers and frames shall be as stipulated in the export contract. Weights of covers and frames, size of clear opening together with the permissible tolerances for the different grades shall be as given below:

Gr	ade		•	Clear opening	Weight of Cover	Weight of Frame	Permissible	Tolerance	
				mm	kg.	kg.	On clear opening	On weight	-
HD				500	118	111	<b>±</b> 1%	±2 1%	
MD				500	58	58	}		
LD				455	23	15	}		

Note: For rectangular covers, the clear opening dimension is for the smaller of the two dimensions.

5. Before coating, the manhole covers and frames shall be cleaned of all loose dust, dirt or sand that may be sticking to it. Manhole covers and frames shall be coated with a suitable material having tar base or with a black bituminous composition, if not otherwise specified in the export contract. The coating shall be smooth, tenacious and good in appearance. It shall not flow when exposed to a temperature of 63° C.

6. The manhole covers shall withstand without fracture, the loads specified in the Table below for a minimum period of 30 seconds, when subjected to the loading with a suitable loading test device simulating normal conditions of use. The loads are to be centrally applied without shock through the medium of bearing blocks with a hard rubber facing or other resilient material. The b'ock shall be sufficiently rigid to ensure that the load on the cover is equally distributed over the full area of the block. The diameter of bearing blocks to be used for different grades are also indicated in this table:

Grade						Load in tonnes	Diameter of block in mm.
'HD'.		-	•	•	•	35	300
'MD' .		,	•	•	•	5	100
'LD'						I	300

Note.—(1) The bearing strength prescribed is optional and shall be deemed to be compulsory only when the size of the cover is the same as stipulated in this specification and when the buyer wants to get the covers tested for this characteristic.

- (2) In case the contract is negotiated for sizes other than that stipulated in this specification and the buyer wants the covers to be tested for this characteristic the respective bearing loads shall be as per contractual specification. The percentage of sampling and criteria for conformity shall be as per contract but the minimum shall be as stipulated in clause 8 serial No. 6.
  - 7. Each manhole cover and frame shall have cast on them the following:
    - (a) Mark 'E' meant for export.
    - (b) Grade, denoted by the abbreviations HD/MD/LD, of exports are made on the basis of this specification.
    - (c) Manufacturer's name, trade mark and country of origin. The size of letters at (a) and (b) shall not be less than 19 mm.
- 8. Sampling and Inspection of each consignment shall be done in accordance with the buyers' requirements, subject to a minimum of the scale prescribed in the table below. The consignment shall be considered to be in conformity with the requirements of the standard if the conditions pre ribed in the table are satisfied.

THE TABLE

Sl. No.	Characteristics								Smaple No.	Permissible No. of the defectiva in the sample		
(1)	Material	-		•		•		· ·	10%	10%		
(2)	Manufact	ure a	and w	orkma	mahip				10%	10%		
(3)	Coating, f	leiri	ung a	nd ge	neral (	appea	rnace		15%	15%		
(4)	Dimensio	ns			•				15%	15%		
(5)	Weights	•			-		•		20%	5%		
(6)	Strength	•							20%	For each defective, additional four samples shall be tested. In case again one is defective the whoe lost shall be tested and the defectives rejected.		

Note.—For the purpose of calculating the number of samples for test, if the percentage comes to a fraction of a number, the next higher integer would be taken.

#### ANNEXURE II

Draft Rules proposed to be issued under section 17 of the Export (Quality Control and Inspection) Act, 1963

- 1. Short title and commencement. (1) These rules may be called the Export of Cast Iron Manhole Covers and Frames (Inspection) Rules, 1966.
  - (2) They shall come into force on 15th March, 1966.
- 2. Basis of Inspection.—Inspection of Cast Iron Manhole Covers and Frames shall be carried out with a view to seeing that the cast iron manhole covers and frames conform to the specifications recognised by the Central Government under section 6 of the Export (Quality Control and Inspection) Act, 1963 (22 of 1963) or as the case may be, any other stipulations stipulated in the Export Contract.
- 3. Procedure of Inspection.—(1) An exporter intending to export cast iron manhole covers and frames shall give intimation in writing of his intention so to do and submit along with such intimation a declaration of the specifications, stipulated in the export contract, to any one of the inspection agencies (hereinafter referred to as the Agency) recognised under section 7 of the Export (Quality Control and Inspection) Act, 1263 (22 of 1963), to enable it to carry out the inspection in accordance with rule 2.
- (2) Every intimation and declaration under sub-rule (1) shall be given not less than fifteen days before the expected date of shipment.
- (3) On receipt of the intimation and declaration under sub-rule (2), the Agency shall inspect the consignment of cast iron manhole covers and frames with a view to seeing that the same conforms to the specifications recognised under section 6 of the Export (Quality Control and Inspection) Act, 1963 or as the case may be any other stipulations stipulated in the Export Contract.
- (4) If after inspection, the Agency is satisfied that the consignment of cast iron manhole covers and frames to be exported complies with the requirements of rule 2, it shall, within seven days of the receipt of intimation and declaration under sub-rule (2), issue a certificate to the exporter declaring the consignment as export-worthy.
- 4. Place of inspection.—Inspection of cast iron manhole covers and frames for purposes of these rules shall be carried out either (a) at the premises of the manufacturer, or (b) at the premises at which the goods are offered by the exporter, provided adequate facilities for the purpose exist therein.
- 5. Inspection Fees.—A fee at the rate of one per cent of the invoice value of the consignment shall be paid as inspection fee under these rules.
- 6. Appeal.—(1) Any person aggrieved by the refusal of the Agency to issue a certificate under sub-rule (4) of rule 3, may, within then days of the receipt of the communication of such refusal by him, prefer an appeal to a panel of experts consisting of not less than three persons appointed for the purpose by the Central Government.
  - (2) The decision of the panel on such appeal shall be final.

[No. 60(125) Exp. Insp/65.]A. C. BANERJEE, Jt. Secv.